

WHAT IS CLAIMED IS:

1. An Internet access system comprising:

an address acquisition section for acquiring an  
resource name for identifying a resource on the  
5 Internet associated with identification information  
from a database in which at least telephone numbers and  
resource names are associated, wherein said  
identification information includes telephone number  
and address presence/absence specifying information  
10 indicating at least presence/absence of an resource on  
the Internet; and

an access prompting section for prompting a user  
to access a resource specified by the resource name.

2. An Internet access system according to claim 1,  
15 wherein said database is generated by a search section  
for searching resources connected to the Internet,  
thereby producing correspondence data between the  
telephone number and the resource name.

3. An Internet access system according to claim 1,  
20 wherein said database is generated by searching  
resources connected to the Internet and finding, on the  
basis of the telephone number and attribute information  
associated with the telephone number, the resource name  
associated with the attribute information.

4. An Internet access system according to claim 1,  
25 wherein said database is generated by searching  
resources connected to the Internet and finding, on the

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basis of the resource name and attribute information associated with the resource name, the telephone number associated with the attribute information.

5       5. An Internet access system wherein input data is analyzed to acquire at least one of correspondence information between a telephone number and an resource name for identifying a resource on the Internet associated with the telephone number, correspondence information between a telephone number and attribute information associated with the telephone number, and  
10       correspondence information between an resource name and attribute information associated with the resource name.

      6. An Internet access system comprising:  
      a first information processing section for  
15       analyzing input data, thereby acquiring correspondence information between a telephone number and first attribute information associated with the telephone number;

      a second information processing section for  
20       analyzing input data, thereby acquiring correspondence information between a resource name for identifying a resource on the Internet and second attribute information associated with the resource name; and

      an information registration section for collating  
25       the first attribute information acquired by the first information processing section and the second attribute information acquired by the second information

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processing section, and associatively registering,  
where both first and second attribute information  
coincides, the telephone number and the resource name  
which are associated with the first and second  
5 attribute information.

7. A telephone directory comprising:

a telephone number display section for  
associatively displaying a telephone number and  
discrimination information for discriminating whether  
10 there is a URL address associated with the telephone  
number.

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